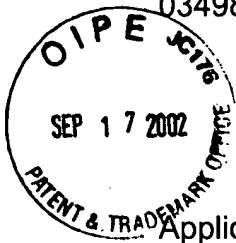


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3  
11  
9-24-02

Applicant : Gubbi, et al.  
Serial No. : 09/614,833  
Filed : July 12, 2000  
Title : Multimedia Extensions for Wireless Local Area Network  
Group Art Unit : 2756  
Examiner : unassigned

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SEP 20 2002

Certificate of First Class Mailing

Technology Center 2100

I hereby state that on reasonable information and belief I expect that this correspondence will be deposited on or before the date indicated below with the U.S. Patent and Trademark Office for first class mailing, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

[Signature] S Taylor Connor Sept. 12, 2002  
Signature Printed Name Date

Assistant Commissioner For Patents  
Box Amendment  
Washington, D.C. 20231

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS

I, Stephanie A. Lucie, Vice-President, and Associate General Counsel of Cirrus Logic, Inc. which wholly owns Sharewave, Inc., assignee of title of the above-identified patent application, have reviewed the evidentiary documents which have been recorded for the patent application U.S. Serial Number 09/614,833, in the records of the United States Patent and Trademark Office recorded on 07/12/2000 at Reel 010979 Frame 0660 pages 3 and hereby certify that, to the best of my knowledge and belief, the entire right, title and interest is in the Assignee taking this action.

I hereby revoke all of the powers of attorney previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith.

I hereby appoint:

<u>NAME</u>	<u>REGISTRATION NO.</u>
Steven Lin	35,250
Scott Thomas	39,855
James J. Murphy	34,503
Barry Newberger	41,527

Michael J. DeHaemer 39,164

all of the firm of Winstead, Sechrest & Minick, P.C. and Cirrus Logic, Inc., as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty and to file any continuation, divisional, continuation-in-part, reissue or re-examination applications thereon.

The undersigned (whose title is supplied below) is authorized to act and empowered to sign on behalf of the assignee.

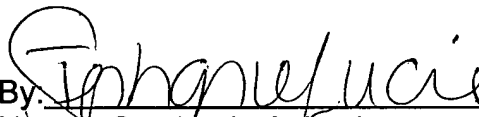
Please direct all correspondence to the following:

James J. Murphy, Esq.  
WINSTEAD, SECHREST & MINICK P.C.  
P. O. Box 50784  
1201 Elm Street  
Dallas, Texas 75270

Please direct all telephone call to James J. Murphy, Esq. at (241) 745-5374.

Respectfully submitted,

Sharewave, Inc., a wholly owned subsidiary  
of Cirrus Logic, Inc.

By:   
Name: Stephanie A. Lucie  
Title: Vice-President,  
and Associate General Counsel

Date: SEP 10 2002

DALLAS\_1\3701329\1  
2836-P259US 09/03/2002

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OCT 03 2000

STATUS

SEPTEMBER 26, 2000

TAREK N. FAHMI  
12400 WILSHIRE BOULEVARD  
SEVENTH FLOOR  
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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
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REEL/FRAME: 010979/0660

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GUBBI, RAJUGOPAL R.

DOC DATE: 07/07/2000

ASSIGNOR:

PARKS, GREGORY H.

DOC DATE: 07/07/2000 Technology Center 2100

ASSIGNEE:

SHAREWAVE, INC.  
5175 HILLSDALE CIRCLE  
EL DORADO HILLS, CALIFORNIA 95762

SERIAL NUMBER: 09614833

FILING DATE: 07/12/2000

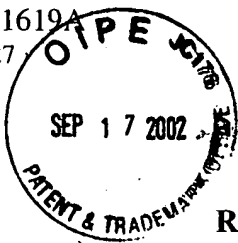
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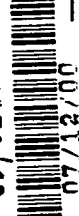


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**Conveying Party (ies)**

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Execution Date  
Month Day Year

Name (1st party) Rajugopal R. Gubbi

Name (2nd party) Gregory H. Parks

Name (3rd party) \_\_\_\_\_

Name (4th party) \_\_\_\_\_

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**SEP 20 2002**

7/7/00

09614833

**Technology Center 2100**

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) ShareWave, Inc.

Name (line 2) \_\_\_\_\_

Address (line 1) 5175 Hillside Circle

Address (line 2) A Delaware Corporation

Address (line 3) El Dorado Hills

City

California

State/Country

95762

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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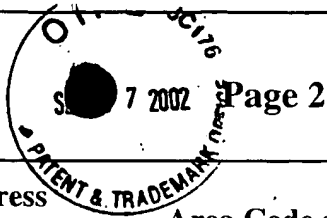
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**Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231**



**Correspondent Name and Address**

**Area Code and Telephone Number** (408) 720-8300

Name Tarek N. Fahmi

Address (line 1) 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025-1030

Address (line 2) \_\_\_\_\_

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Month Day Year

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Tarek N. Fahmi

41,402

7/12/2000

Name of Person Signing

Registration No.

Signature

Date

## ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we Rajugopal R. Gubbi & Gregory H. Parks, the undersigned, hereby sell, assign, and transfer to ShareWave, Inc. a corporation of Delaware, having a principal place of business at 5175 Hillsdale Circle, El Dorado Hills, California 95762, ("Assignee") and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled MULTIMEDIA EXTENSIONS FOR WIRELESS LOCAL AREA NETWORKS, Attorney Docket No. 003498.P035 and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign Below:

Please also list the date that you signed the accompanying  
DECLARATION AND POWER  
OF ATTORNEY:

Date:

7th Jul 2000

Name:

Rajugopal R. Gubbi

Date:

7th Jul 2000

Date:

7/7/00

Name:

Gregory H. Parks

Date:

7/7/00